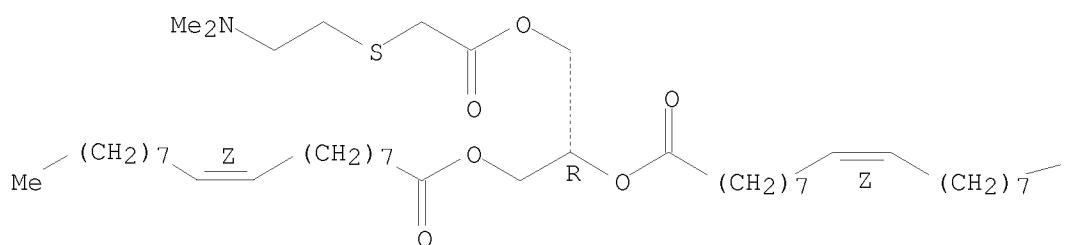


L14 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2000:367983 CAPLUS
DN 133:22412
TI Cationic lipids for use liposomes for drug delivery
IN Xiang, Gao
PA Vanderbilt University, USA
SO PCT Int. Appl., 152 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN,CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 2000030444 W: AU, CA, JP RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE | A1 | 20000602 | WO 1999-US27841 | 19991123 |
| | US 6656498 | B1 | 20031202 | US 1999-447688 | 19991123 |
| | US 20030049310 | A1 | 20030313 | US 2002-224706 | 20020820 |
| | US 7002042 | B2 | 20060221 | | |
| | US 20060057194 | A1 | 20060316 | US 2005-201496 | 20050811 |
| | US 7067697 | B2 | 20060627 | | |
| PRAI | US 1998-109950P | P | 19981125 | | |
| | US 1998-110970P | P | 19981204 | | |
| | US 1999-447688 | A3 | 19991123 | | |
| | US 2002-224706 | A1 | 20020820 | | |
| OS | MARPAT 133:22412 | | | | |
| AB | The present invention relates to synthetic cationic lipids, liposome formulations and the use of such compds. to introduce functional bioactive agents into cultured cells. | | | | |
| IT | 272462-71-2P | | | | |
| | RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) | | | | |
| | (pren. and reactions of; cationic lipids for use liposomes for drug delivery) | | | | |
| RN | 272462-71-2 CAPLUS | | | | |
| CN | 9-Octadecenoic acid (9Z)-, (1R)-1-[[[[[2-(dimethylamino)ethyl]thio]acetyl]oxy]methyl]-1,2-ethanediyl ester (9CI) (CA INDEX NAME) | | | | |

Absolute stereochemistry.
Double bond geometry as shown.

PAGE 1-A



Me

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT